

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jongill Hong et al.

Serial No.:

10/664,066

Conf. No.:

3251

Filed:

9/16/2003

For:

MAGNETORESISTIVE SPIN-VALVE

SENSOR AND MAGNETIC

STORAGE APPARATUS

Art Unit:

1773

Examiner:

Bernatz, Kevin M.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

December 5, 2005

Date

Registration No. 37,538

F-CLASS.WCM

Appr. February 20, 1998

Attorney for Applicant(s)

AMENDMENT D

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated August 5, 2005, please amend the above-identified Application as follows: